

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 377882001300

Application Number 09/802,445

Applicant

Gary VAN NEST and Joseph J. EIDEN, Jr.

Filing Date March 9, 2001

Group Art Unit 1632

Mailing Date January 29, 2002

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
DS	1.	07/03/1984	4,458,066	Caruthers et al.			
DS	2.	03/17/1987	4,650,675	Borel et al.			
DS	3.	07/18/1989	4,849,513	Smith et al.			
DS	4.	03/20/1990	4,910,300	Urdea et al.			
DS	5.	08/14/1990	4,948,882	Ruth			
DS	6.	05/14/1991	5,015,733	Smith et al.			
DS	7.	03/03/1992	5,093,232	Urdea et al.			
DS	8.	06/02/1992	5,118,800	Smith et al.			
DS	9.	06/02/1992	5,118,802	Smith et al.			
DS	10.	06/23/1992	5,124,246	Urdea et al.			
DS	11.	09/26/1995	5,453,496	Caruthers et al.			
DS	12.	09/02/1997	5,663,153	Hutcherson et al.			
DS	13.	03/03/1998	5,723,335	Hutcherson et al.			
DS	14.	12/15/1998	5,849,719	Carson et al.			
DS	15.	01/16/2001	6,174,872 B1	Carson et al.			

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DS	16.	01/29/1992	EP 468,520 A2	EPO			
DS	17.	02/01/1996	WO 96/02555 A1	WIPO			
DS	18.	08/07/1997	WO 97/28259 A1	WIPO			
DS	19.	04/23/1998	WO 98/16247 A1	WIPO			
DS	20.	05/07/1998	WO 98/18810 A1	WIPO			
DS	21.	09/03/1998	WO 98/37919 A1	WIPO			
DS	22.	09/17/1998	WO 98/40100 A1	WIPO			
DS	23.	11/26/1998	WO 98/52581 A1	WIPO			

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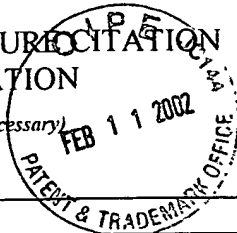
24.	11/26/1998	WO 98/52962 A1	WIPO				
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R	39.	Ballas, Zuhair et al. (1996). "Induction of NK Activity in Murine and Human Cells by CpG Motifs in Oligodeoxynucleotides and Bacterial DNA" <i>J. Immunol.</i> 157:1840-1845.
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B	43.	Branda, Richard F. et al. (1996). "Amplification of Antibody Production by Phosphorothioate Oligodeoxynucleotides" <i>J. Lab. Clin. Med.</i> 128(3):329-338.
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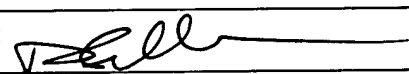
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DS	45.	Brazolot Millan, Cynthia L. et al. (1998). "CpG DNA can Induce Strong Th1 Humoral and Cell-Mediated Immune Responses Against Hepatitis B Surface Antigen in Young Mice" <i>Proc. Natl. Acad. Sci. USA</i> 95:15553-15558.
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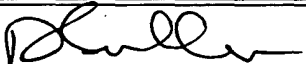
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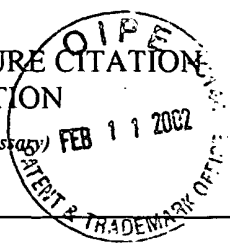
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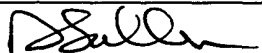
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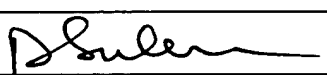
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	Applicant Gary VAN NEST and Joseph J. EIDEN, Jr.	
	Filing Date March 9, 2001	Group Art Unit 1632
	Mailing Date January 29, 2002	

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